Table 44. Refiner residual fuel oil and no. 4 fuel volumes by PAD District

thousand gallons per day

Geographic area month	Residual fuel oil						No. 4 fuel[a]	
	Sulfur less than or equal to 1%		Sulfur greater than 1%		Total			
	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale	Sales to end users	Sales for resale
United States								
January 2018	W	530.4	W	8,413.9	3,654.0	8,944.4		W
December 2017	W	349.8	W	7,738.1	4,573.4	8,087.9	-	W
January 2017	W	466.2	W	6,174.1	3,876.3	6,640.3	W	W
PAD District 1								
January 2018	W	W	W	W	W	2,458.6	-	-
December 2017	W	W	W	W	W	1,452.7	-	
January 2017	W	W	471.8	W	W	1,874.4	-	
Subdistrict 1A								
January 2018	-	-	-	-	-	-	-	
December 2017	-		-		-		-	
January 2017	-	-	-	-	-	-	-	-
Subdistrict 1B								
January 2018	W_	W	W	W_	W_	W_	- _	
December 2017	W	W	W	W	W	W	-	
January 2017	W	W	W	1,609.2	W	W	-	-
Subdistrict 1C								
January 2018	- _	-	W_	W_	W_	W_	- _	
December 2017	- _	-	W_	W_	W_	W_	- _	
January 2017	-	-	W	W	W	W	-	-
PAD District 2								
January 2018		-	 .	W_		W_		W
December 2017			W_	W_	W_	W_		W
January 2017	-	-	-	140.4	-	140.4	-	W
PAD District 3								
January 2018		W	W_	W	W	4,959.1		W
December 2017	- -	W	875.0	W_	875.0	5,372.3		W
January 2017	-	W	W	W	W	2,978.5	-	W
PAD District 4								
January 2018	- -		. .	W_	- _	W_		
December 2017	- -		. .	W_	- _	W_		
January 2017	-	W	-	W	-	21.9	W	-
PAD District 5								
January 2018	W_	W_	W_	W_	2,425.3	1,360.2		
December 2017	W_	W_	W_	W_	3,258.3	1,115.9		
January 2017	W	W	W	W	3,058.3	1,625.1	-	_

^{- =} No data reported.

NA = Not available. W = Withheld to avoid disclosure of individual company data.

Notes: Values shown for the current month are preliminary. Values shown for previous months may be revised. Data through 2017 are final.

Sources: - U.S. Energy Information Administration Form EIA-782A, "Refiners'/Gas Plant Operators' Monthly Petroleum Product Sales Report."